

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2001

Application or Docket Number

09/516082

CLAIMS AS FILED - PART I

|                                  | (Column 1)     | (Column 2)               |
|----------------------------------|----------------|--------------------------|
| TOTAL CLAIMS                     |                |                          |
| FOR                              | NUMBER FILED   | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | 1 minus 20 = * | *                        |
| INDEPENDENT CLAIMS               | — minus 3 = *  | —                        |
| MULTIPLE DEPENDENT CLAIM PRESENT |                | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

| SMALL ENTITY TYPE | OTHER THAN OR SMALL ENTITY |
|-------------------|----------------------------|
| RATE              | Fee                        |
| BASIC FEE         | 370.00                     |
| OR                | BASIC FEE 740.00           |
| X\$ 9=            |                            |
| OR                | X\$18=                     |
| X42=              |                            |
| OR                | X84=                       |
| +140=             |                            |
| OR                | +280=                      |
| TOTAL             | OR TOTAL                   |

CLAIMS AS AMENDED - PART II

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT A   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | * 25 Minus                       | ** 44                              | = —           |
| Independent   | * 17 Minus                       | *** 8                              | = 7           |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| SMALL ENTITY     | OTHER THAN SMALL ENTITY |
|------------------|-------------------------|
| RATE             | ADDITIONAL FEE          |
| X\$ 9=           |                         |
| OR               | X\$18=                  |
| X42=             |                         |
| OR               | X84=                    |
| +140=            |                         |
| OR               | +280=                   |
| TOTAL ADDIT. FEE | OR TOTAL ADDIT. FEE     |

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT B   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | * 43 Minus                       | ** 44                              | = —           |
| Independent   | * 12 Minus                       | *** 12                             | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| RATE             | ADDITIONAL FEE      |
|------------------|---------------------|
| X\$ 9=           |                     |
| OR               | X\$18=              |
| X42=             |                     |
| OR               | X84=                |
| +140=            |                     |
| OR               | +280=               |
| TOTAL ADDIT. FEE | OR TOTAL ADDIT. FEE |

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT C   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | * Minus                          | **                                 | =             |
| Independent   | * Minus                          | ***                                | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| RATE             | ADDITIONAL FEE      |
|------------------|---------------------|
| X\$ 9=           |                     |
| OR               | X\$18=              |
| X42=             |                     |
| OR               | X84=                |
| +140=            |                     |
| OR               | +280=               |
| TOTAL ADDIT. FEE | OR TOTAL ADDIT. FEE |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

## CLAIMS AS FILED - PART I

(Column 1) (Column 2)

|                                  |              |                          |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS                     |              |                          |
| FOR                              | NUMBER FILED | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | minus 20 =   | *                        |
| INDEPENDENT CLAIMS               | minus 3 =    | *                        |
| MULTIPLE DEPENDENT CLAIM PRESENT |              | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
|  | Total                                     | * 44  | Minus                                       | ** 45 = 2        |
| Independent                                    | * 8                                       | Minus | *** 6                                       | = 2              |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       | <input type="checkbox"/>                    |                  |

| AMENDMENT B                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
|  | Total                                     | * 50  | Minus                                       | **               |
| Independent                                    | * 20                                      | Minus | ***   | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       | <input type="checkbox"/>                    |                  |

| AMENDMENT C                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
|  | Total                                     | *     | Minus                                       | **               |
| Independent                                    | *   | Minus | ***   | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       | <input type="checkbox"/>                    |                  |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

| SMALL ENTITY<br>TYPE | OTHER THAN<br>SMALL ENTITY |
|----------------------|----------------------------|
| RATE                 | RATE                       |
| BASIC FEE            | 370.00                     |
| X\$ 9=               |                            |
| X42=                 |                            |
| +140=                |                            |
| TOTAL                | TOTAL                      |

| SMALL ENTITY           | OTHER THAN<br>SMALL ENTITY |
|------------------------|----------------------------|
| RATE                   | RATE                       |
| ADDI-<br>TIONAL<br>FEE | ADDI-<br>TIONAL<br>FEE     |
| X\$ 9=                 | X\$18=                     |
| X42=                   | X84=                       |
| +140=                  | +280=                      |
| TOTAL<br>ADDT. FEE     | TOTAL<br>ADDT. FEE         |

| AMENDMENT B            | ADDI-<br>TIONAL<br>FEE | AMENDMENT C            | ADDI-<br>TIONAL<br>FEE |
|------------------------|------------------------|------------------------|------------------------|
| RATE                   | RATE                   | RATE                   | RATE                   |
| ADDI-<br>TIONAL<br>FEE | ADDI-<br>TIONAL<br>FEE | ADDI-<br>TIONAL<br>FEE | ADDI-<br>TIONAL<br>FEE |
| X\$ 9=                 | X\$18=                 | X\$ 9=                 | X\$18=                 |
| X42=                   | X84=                   | X42=                   | X84=                   |
| +140=                  | +280=                  | +140=                  | +280=                  |
| TOTAL<br>ADDT. FEE     | TOTAL<br>ADDT. FEE     | TOTAL<br>ADDT. FEE     | TOTAL<br>ADDT. FEE     |

| AMENDMENT C            | ADDI-<br>TIONAL<br>FEE |
|------------------------|------------------------|
| RATE                   | RATE                   |
| ADDI-<br>TIONAL<br>FEE | ADDI-<br>TIONAL<br>FEE |
| X\$ 9=                 | X\$18=                 |
| X42=                   | X84=                   |
| +140=                  | +280=                  |
| TOTAL<br>ADDT. FEE     | TOTAL<br>ADDT. FEE     |

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective December 29, 1999

Application or Docket Number

09/516082

**CLAIMS AS FILED - PART I**

(Column 1)

(Column 2)

| FOR                              | NUMBER FILED       | NUMBER EXTRA |
|----------------------------------|--------------------|--------------|
| BASIC FEE                        |                    |              |
| TOTAL CLAIMS                     | 42 minus 20 = * 22 |              |
| INDEPENDENT CLAIMS               | 6 minus 3 = * 3    |              |
| MULTIPLE DEPENDENT CLAIM PRESENT |                    |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY  
TYPE

OTHER THAN  
SMALL ENTITY  
OR

| RATE   | FEES   | RATE | FEES       |
|--------|--------|------|------------|
|        | 345.00 | OR   | 690.00     |
| X\$ 9= |        | OR   | X\$18= 396 |
| X39=   |        | OR   | X78= 234   |
| +130=  |        | OR   | +260=      |
| TOTAL  |        | OR   | TOTAL 1320 |

**CLAIMS AS AMENDED - PART II**

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT A                                    | CLAIMS REMAINING AFTER AMENDMENT |   | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|---|------------------------------------|---------------|
|  | Total                            | * | Minus                              | ** =          |
| Ind. dependent                                 |                                  | * | Minus                              | *** =         |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |   |                                    |               |

SMALL ENTITY

OTHER THAN  
SMALL ENTITY  
OR

| RATE             | ADDITIONAL FEE | RATE             | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 9=           |                | X\$18=           |                |
| X39=             |                | X78=             |                |
| +130=            |                | +260=            |                |
| TOTAL ADDIT. FEE |                | TOTAL ADDIT. FEE | 1320           |

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT |   | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|---|------------------------------------|---------------|
|  | Total                            | * | Minus                              | ** =          |
| Independent                                    |                                  | * | Minus                              | *** =         |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |   |                                    |               |

RATE  
ADDITIONAL FEE

RATE  
ADDITIONAL FEE

| RATE             | ADDITIONAL FEE | RATE             | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 9=           |                | X\$18=           |                |
| X39=             |                | X78=             |                |
| +130=            |                | +260=            |                |
| TOTAL ADDIT. FEE |                | TOTAL ADDIT. FEE | 1320           |

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT C                                    | CLAIMS REMAINING AFTER AMENDMENT |   | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|---|------------------------------------|---------------|
|  | Total                            | * | Minus                              | ** =          |
| Independent                                    |                                  | * | Minus                              | *** =         |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |   |                                    |               |

RATE  
ADDITIONAL FEE

RATE  
ADDITIONAL FEE

| RATE             | ADDITIONAL FEE | RATE             | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 9=           |                | X\$18=           |                |
| X39=             |                | X78=             |                |
| +130=            |                | +260=            |                |
| TOTAL ADDIT. FEE |                | TOTAL ADDIT. FEE | 1320           |

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